

Certification No. 1149

This is to certify that the metering equipment identified as:

Type: 'GAMA 100 G1B.xxx
Mgmt. LDN: SAP = 1, "45474D3835393334370000" (EGM859347)

manufactured by:

ELGAMA-ELEKTRONIKA

has successfully passed the DLMS/COSEM Conformance test, under the following conditions:

- CTT version: CTT 2.3
- Licensed to: ELGAMA
- COSEM object definitions file version: Object_defs_v2.0_100723.dat

Test performed	Communication profile	Opening mode	Application context	Date and time	Digital signature of the test report
Test 1	3-layer HDLC	WAKEUP_MODE_E	SN	10-08-23	8C754767C5A9BB4BBE0369A589FB7241
Test 2	3-layer HDLC	Direct_HDLC	SN	10-08-23	CB1F9FD5069448E7EEDE01F88494B13C

The authenticity of the test report(s) has been verified by the DLMS User Association and the metering equipment identified above is listed on its web site at: <http://www.dlms.com>.

With this, the manufacturer is entitled to display the DLMS/COSEM Compliant mark – shown below – on its product duly identified and on its product literature.



The test reports are filed by the DLMS UA. Copies are available from the manufacturer.

This Certificate is only valid for the functions successfully tested. The test has been executed on one specimen of the product, as identified by the Management Logical Device Name reported. Results may not be applicable for other test specimens.

Date: Geneva, the 30th August 2010

Paul Fuchs

General Secretary